

# Mohsen Safaei

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,010  
citations

586496

16  
h-index

511568

30  
g-index

53  
all docs

53  
docs citations

53  
times ranked

1306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation of Bacterial Cellulose Fungicide Nanocomposite Incorporated with MgO Nanoparticles. <i>Journal of Polymers and the Environment</i> , 2022, 30, 2066-2076.	2.4	6
2	Recent Advances on Bacterial Cellulose-Based Wound Management: Promises and Challenges. <i>International Journal of Polymer Science</i> , 2022, 2022, 1-24.	1.2	12
3	Optimized Synthesis of Xanthan gum/ZnO/TiO <sub>2</sub> Nanocomposite with High Antifungal Activity against Pathogenic <i>Candida albicans</i> . <i>Journal of Nanomaterials</i> , 2022, 2022, 1-10.	1.5	4
4	Optimization of Green Synthesis of Selenium Nanoparticles and Evaluation of Their Antifungal Activity against Oral <i>Candida albicans</i> Infection. <i>Advances in Materials Science and Engineering</i> , 2022, 2022, 1-8.	1.0	12
5	Optimization of the synthesis of novel alginate-manganese oxide bionanocomposite by Taguchi design as antimicrobial dental impression material. <i>Materials Today Communications</i> , 2022, 31, 103698.	0.9	1
6	An overview of recent progress in dental applications of zinc oxide nanoparticles. <i>RSC Advances</i> , 2021, 11, 21189-21206.	1.7	76
7	Synthesis and characterization of novel bio-nanocomposite of polyvinyl alcohol-Arabic gum-magnesium oxide via direct blending method. <i>Carbohydrate Polymers</i> , 2021, 260, 117802.	5.1	23
8	A PRISMA-compliant meta-analysis on association between X-ray repair cross complementing (XRCC1,) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.0	7
9	Optimized synthesis of novel hydroxyapatite/CuO/TiO <sub>2</sub> nanocomposite with high antibacterial activity against oral pathogen <i>Streptococcus mutans</i> . <i>Ceramics International</i> , 2021, 47, 33398-33404.	2.3	16
10	Green synthesis and antifungal effect of titanium dioxide nanoparticles on oral <i>Candida albicans</i> pathogen. <i>Inorganic Chemistry Communication</i> , 2021, 130, 108748.	1.8	13
11	A meta-analysis and trial sequential analysis of serum copeptin level in adult patients with Obstructive Sleep Apnoea Syndrome. <i>International Orthodontics</i> , 2021, 19, 346-352.	0.6	1
12	A meta-analysis on association of IFN- $\gamma$ rs2430561 polymorphism and the risk of oral lichen planus. <i>Gene Reports</i> , 2020, 20, 100745.	0.4	2
13	Association of LTF, ENAM, and AMELX polymorphisms with dental caries susceptibility: a meta-analysis. <i>BMC Oral Health</i> , 2020, 20, 132.	0.8	8
14	Optimum synthesis of polyhydroxybutyrate-Co <sub>3</sub> O <sub>4</sub> bionanocomposite with the highest antibacterial activity against multidrug resistant bacteria. <i>International Journal of Biological Macromolecules</i> , 2020, 158, 477-485.	3.6	31
15	A meta-analysis and meta-regression of association between MTHFR A1298C polymorphism and nonsyndromic cleft lip/palate risk: An evaluation based on five genetic models. <i>International Orthodontics</i> , 2020, 18, 191-202.	0.6	3
16	Methylenetetrahydrofolate reductase C677T polymorphism is not associated with the risk of nonsyndromic cleft lip/palate: An updated meta-analysis. <i>Scientific Reports</i> , 2020, 10, 1531.	1.6	9
17	Optimum synthesis of CuO nanoparticles with the highest antifungal activity against oral pathogen <i>Candida albicans</i> . <i>Journal of Applied Pharmaceutical Science</i> , 2020, 10, 21-25.	0.7	4
18	Benefits and Application of Nanotechnology in Environmental Science: an Overview. <i>Biointerface Research in Applied Chemistry</i> , 2020, 11, 7860-7870.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Farsi Translation and Cultural Adaptation of Psychosocial Impact of Dental Esthetics Questionnaire and Evaluation of its Validity and Reproducibility. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 124-129.	0.1	0
20	The Role of Nanomaterials in the Treatment of Diseases and Their Effects on the Immune System. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 1884-1890.	0.1	35
21	Salivary and Serum Interferon-Gamma/Interleukin-4 Ratio in Oral Lichen Planus Patients: A Systematic Review and Meta-Analysis. Medicina (Lithuania), 2019, 55, 257.	0.8	8
22	Serum and salivary interleukin-4 levels in patients with oral lichen planus: A systematic review and meta-analysis. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 128, 123-131.	0.2	10
23	Optimized Synthesis of Magnesium Oxide Nanoparticles as Bactericidal Agents. Journal of Nanotechnology, 2019, 2019, 1-6.	1.5	79
24	Preparation, structural characterization, thermal properties and antifungal activity of alginate-CuO bionanocomposite. Materials Science and Engineering C, 2019, 101, 323-329.	3.8	50
25	A systematic review and meta-analysis on protective role of forkhead box E1 (FOXE1) polymorphisms in susceptibility to non-syndromic cleft lip/palate. International Orthodontics, 2019, 17, 437-445.	0.6	5
26	Association between cystathionine beta-synthase c.844ins68 polymorphism and risk of non-syndromic cleft lip/palate: A meta-analysis of family-based and case-control studies. International Orthodontics, 2019, 17, 652-659.	0.6	1
27	Synthesis and anticancer properties of bacterial cellulose-magnesium oxide bionanocomposite. Current Issues in Pharmacy and Medical Sciences, 2019, 32, 29-33.	0.1	11
28	<i>In vitro</i> evaluation of anticancer activity of sodium hyaluronate-titanium dioxide bionanocomposite. Current Issues in Pharmacy and Medical Sciences, 2019, 32, 99-103.	0.1	5
29	The effects of pomegranate peel extract on recurrent aphthous stomatitis. Current Issues in Pharmacy and Medical Sciences, 2019, 32, 115-120.	0.1	7
30	Application of Taguchi method in the optimization of synthesis of cellulose-MgO bionanocomposite as antibacterial agent. Polish Journal of Chemical Technology, 2019, 21, 116-122.	0.3	18
31	Optimisation of Cobalt Oxide Nanoparticles Synthesis as Bactericidal Agents. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 2757-2762.	0.1	25
32	Optimal conditions for levan biopolymer production and its use in the synthesis of bactericidal levan-ZnO nanocomposite. Biotechnologia, 2019, 100, 397-405.	0.3	6
33	Efficacy of CPP-ACP and CPP-ACPF for Prevention and Remineralization of White Spot Lesions in Orthodontic Patients: a Systematic Review of Randomized Controlled Clinical Trials. Acta Informatica Medica, 2019, 27, 199.	0.5	17
34	Applying the Taguchi Method to the Optimization of Anticancer Activity of Bacterial Alginate-CuO Bionanocomposite. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 1-5.	0.1	2
35	Comparative evaluation of the efficacy of three methods of delivering calcium hydroxide into the root canal. Dental and Medical Problems, 2019, 56, 155-159.	0.7	3
36	Factors Affecting the Learning of Fixed Prosthodontics Course by Students at Kermanshah University of Medical Sciences. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 2868-2873.	0.1	0

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37	Optimized synthesis, characterization, and antibacterial activity of an alginate-cupric oxide bionanocomposite. <i>Journal of Applied Polymer Science</i> , 2018, 135, 45682.	1.3	42
38	Serum and Salivary IgA, IgG, and IgM Levels in Oral Lichen Planus: A Systematic Review and Meta-Analysis of Case-Control Studies. <i>Medicina (Lithuania)</i> , 2018, 54, 99.	0.8	19
39	The Effect of Gates-Glidden Drills on the Quality of Root Canal Treatment by Pre-Clinical Dental Students. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 2193-2197.	0.1	0
40	Optimal conditions for producing bactericidal sodium hyaluronate-TiO <sub>2</sub> bionanocomposite and its characterization. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 449-456.	3.6	20
41	Fabrication, characterization, and antifungal activity of sodium hyaluronate-TiO <sub>2</sub> bionanocomposite against <i>Aspergillus niger</i> . <i>Materials Letters</i> , 2017, 207, 113-116.	1.3	24
42	Microbial levan biopolymer production and its use for the synthesis of an antibacterial iron(II,III) oxide-levan nanocomposite. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	1.3	21
43	Application of Various Types of Liposomes in Drug Delivery Systems. <i>Advanced Pharmaceutical Bulletin</i> , 2017, 7, 3-9.	0.6	308
44	The effects of kaolin, bentonite and zeolite dietary supplementation on broiler chickens meat quality during storage. <i>Veterinary Science Development</i> , 2016, 6, .	0.0	3
45	Effects of Inclusion Kaolin, Bentonite and Zeolite in Dietary on Chemical Composition of Broiler Chickens Meat. <i>Asian Journal of Animal and Veterinary Advances</i> , 2013, 9, 56-63.	0.3	12
46	Evaluation Usage of Kaolin and Zeolite in Broiler Diet on Litter Quality. <i>Asian Journal of Animal and Veterinary Advances</i> , 2013, 9, 64-70.	0.3	3
47	The Efficacy of Dietary Inclusion of Sodium Bentonite on Litter Characteristics and Some Blood Hormones in Broiler Chickens. <i>Journal of Biological Sciences</i> , 2011, 11, 216-220.	0.1	7
48	Effect of Different Levels of Kaolin, Bentonite and Zeolite on Broilers Performance. <i>Journal of Biological Sciences</i> , 2009, 10, 58-62.	0.1	29